

· Sheet 1 of 1

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)

| Docket No.: 7649-0001WOUS | U.S. Serial No.: | 10/519,859 |
|--------------------------------------|-------------------|-------------|
| Applicant: Ikuko Yairi, et al. | U.S. Filing Date: | June 3, 200 |
| Title: Self Sustained Moving Support | Group Art Unit: | 2161 |

System, Method of the Same and Recording Medium

U.S. PATENT DOCUMENTS

| | <u>U.J. 1</u> | VILLIA | I DOCUME | 1113 | | | |
|-------------------------------|---|--------|--|----------------|------------|-------------------------|--------------------------|
| Examiner's <u>Initials</u> | Patent <u>Number</u> | _ | Patent Date | | Name | <u>2</u> | Class <u>Subclass</u> |
| | <u>U.S. PA</u> | TENT | PUBLICAT | <u>IONS</u> | | | |
| | | • | | | • | | |
| | FOREIGN | V PAT | ENT DOCU | MENT | <u>s</u> | | |
| Examiner's <u>Initials</u> | Document <u>Number</u> | | Date_ | Coun | <u>try</u> | Trans <u>Yes</u> | slation <u>No</u> |
| /AC/ /AC/ /AC/ | 2001-202590 2001-203632 2002-049906 | | 07/27/2001 07/27/2001 02/15/2002 | JP JP JP | | Abstr Abstr Abstr | act |
| | OT | HER I | OCUMENT | <u>s</u> | | | |
| Examiner's <u>Initials</u> | | | | | | | |
| | | | | | | | |
| EXAMINER | 1 | DATE | CONSIDER | ED | | | |
| /Azam Cheema/ | | | . 03/13/2 | 007 | | _ | |
| EXAMINER: | Initial if citation conformance | | | | | | |

not in conformance and not considered. Include copy of this form with next communication to applicant(s).

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Substitute for form 1449A/PTO | | | Complete if Known |
|-------------------------------|-------------------------|------------------------|-------------------|
| | , | Application Number | |
| INFORMAT | ION DISCLOSURE | Filing Date | |
| | IT BY APPLICANT | First Named Inventor | YAIRI, Ikuko |
| SIAILML | II DI AI I LIOANI | Art Unit | |
| (Use as ma | ny sheets as necessary) | Examiner Name | |
| Sheet 1 | of 1 | Attorney Docket Number | 7649-0001WOUS |

| | | | U. S. PATENT D | | |
|-----------------------|--------------|---|--|--|---|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | <u> </u> | Number-Kind Code ^{2 (# known)} | | | Figures Appear |
| | l | us- | | l ! | |
| | | US- | | | |
| | | US- | | | |
| | | US- | · · · · · · · · · · · · · · · · · · · | | |
| | | US- | ······································ | | |
| | | US- | | | |
| _ | | US- · | | | |
| • | | US- | | | |
| | | us- | | | |
| - | | US- | | | |
| | | us | · | | |
| ·· | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | ~ | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|---|--|------------|---------------------|---|------|
| Examiner Cite | | Foreign Patent Document Publication Date | | Name of Patentee or | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | مر ا |
| Initials* | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | Applicant of Cited Document | Ľ | | | |
| /AC/ | | JP 2000-331005 | 11-30-2000 | | | ~ |
| /AC/ | | JP 2001-91292 | 04-06-2001 | | | ~ |
| /AC/ | | JP 2001-251688 | 09-14-2001 | | • | ~ |
| /AC/ | | JP 2001-280992 | 10-10-2001 | | | ~ |
| /AC/ | | JP 2001-027544 | 01-30-2001 | | | 1 |

| Examiner Signature | /Azam Cheema/ | Date Considered | 03/20/2007 |
|-----------------------|---------------|--------------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applican s unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sheet 1 of 1

FORM PTO-1449 INFORMATION DISCUSSURE STATEMENT BY APPLICANT(S)

| Applicant: Title: Self Su | 7649-0001WOUS Ikuko Yairi, et al. stained Moving Support od of the Same and Recor | | | | |
|--|--|--------------------------------|----------------------------------|-------------------------------------|--|
| • | U.S. PATE | NT DOCUME | <u>INTS</u> | | |
| Examiner's <u>Initials</u> | Patent <u>Number</u> | Patent Date | <u>Nam</u> | Class ne <u>Subclass</u> | |
| | <u>U.S. PATEN</u> | T PUBLICAT | <u>IONS</u> | | |
| /AC/ | US 2002/0077749 A1 | 06/20/2002 | Doi | 701/209 | |
| | FOREIGN PA | TENT DOCU | <u>MENTS</u> | | |
| Examiner's <u>Initials</u> | Document <u>Number</u> | <u>Date</u> | Country | Translation <u>Yes</u> <u>No</u> | |
| | OTHER | DOCUMENT | <u>rs</u> | | |
| Examiner's Initials /AC/ dated Septem | Copy of European ber 27, 2006. | Search Repor | t for Serial No | o. EP 03 74 1135 | |
| /AC/ 'HITOMI'" by 17, No. 1, Apr | Article entitled "D Shinji Kotani, et al., Else il 1996; pages 119-128. | evelopment o vier Science P | f the robotic t ublishers, An | ravel aid nsterdam, NL, Vol | |
| EXAMINER | DAT | E CONSIDER | ED | | |
| /Azam Cheema | I | 13 <i>/20/2</i> 007 | | | |

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).